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# win32printing 0.1.3



Latest version

`pip install win32printing` 


Released: Jun 21, 2020

Printing utils.

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## Meta

## Project description

### printing

Printing utils for Windows.

## Install

```
pip install win32printing
```


## Installed Utils

- `win32printing.get_system_fonts`
- `win32printing.PrinterBase`
- `win32printing.PrinterContext`
- `win32printing.Printer`

## Printer APIs

**License:** MIT License  
(MIT)

**Author:** [zencore](#) 

 win32printing

## Maintainers



zencore

## Classifiers

### Development Status

- 5 -  
Production/Stable

### Intended Audience

- Developers

### License

- OSI Approved :: MIT License

### Programming Language

- Python :: 3
- Python :: 3 :: Only

### Topic

- Software Development :: Libraries :: Python Modules

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- `text(text, align="left", font_config=None)`
- `new_page()`

## Usage Example

```
from win32printing import Printer

font = {
    "height": 8,
}

with Printer(linegap=1) as printer:
    printer.text("title1", font_config=font)
    printer.text("title2", font_config=font)
    printer.text("title3", font_config=font)
    printer.text("title4", font_config=font)
    printer.new_page()
    printer.text("title5", font_config=font)
    printer.text("title6", font_config=font)
    printer.text("title7", font_config=font)
    printer.text("title8", font_config=font)
```

## Printer init parameters

- `printer_name`: The printer name which will be used to print. None value means use system default's printer. Default to None.
- `doc_name`: The file name will be used. None value means "NoNameFile". Default to None.
- `margin`: The page margin. Default to (0, 0, 0, 0).
- `linegap`: Gap between two lines.
- `default_font`: Default font config used in print, will be override by `.text(..., font_config)`.
- `auto_page`: Do auto page or not. Default to False means you should care about pagination by yourself.

## font\_config items

- height
- width
- escapement
- orientation
- weight

- italic
- underline
- strikeOut
- charSet
- outPrecision
- clipPrecision
- quality
- pitchAndFamily
- faceName

Note: See item detail at <https://docs.microsoft.com/en-us/windows/win32/api/wingdi/nf-wingdi-createfontw>

## Releases

### v0.1.3 2020-06-21

- Add auto\_page for Printer.
- Fix Printer(..., `default_font`) not used problem.
- Update doc, add new\_page usage in example.

### v0.1.2 2020-02-12

- Fix printer\_name parameter not using problem. Thanks to Mark Butsch.

### v0.1.1 2019-10-22

- Fix py\_modules problem in setup.py.

### v0.1.0 2019-10-22

- Allow text printing on Windows system.
- Support text alignment and font settings.
- Support linegap setting.



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